

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2009

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 130)

Complete if Known	
Application Number	10/588,593
Filing Date	2/8/2005
First Named Inventor	Shigenobu Kishi
Examiner Name	Michele Jacobson
Art Unit	1782
Attorney Docket	0388 - 062233

**METHOD OF PAYMENT** (check all that apply)

- Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_
- Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee
- Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	82	540	270	220	110	_____
Design	220	110	100	50	140	70	_____
Plant	220	110	330	165	170	85	_____
Reissue	330	165	540	270	650	325	_____
Provisional	220	110	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	- 20 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
	-	=	x	=	Fee (\$)	Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.					_____	_____

Indep. Claims	- 3 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)
	-	=	x	=
HP = highest number of independent claims paid for, if greater than 3.				_____

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number)	x	=

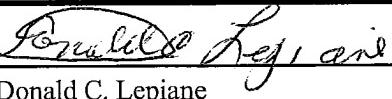
**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1-month Extension of Time

130

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 25996	Telephone 412-471-8815
Name (Print/Type)	Donald C. Lepiane	Date December 28, 2010	